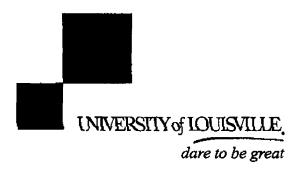
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First N	amed Inv	entor: Paula	J. Bates)				
Serial I	No.: 10/6	607,455) \				
Filing Date: June 26, 2003)) ₎ Examine	er: Phuong N. Hu	ynh		
For:	For: A METHOD FOR THE DETECTION OF APOPTOSIS) Group Art Unit No.: 1644			
		POWER	OF ATTO	RNEY AND	STATEN	MENT UNDER	3.73 (b)		
(USPT	y(s) or aç O) in con	gent(s) to rep nection with	resent the ur the above ide	ndersigned be entified paten	efore the Ur t application	Number 43320 (Enited States Pater This power rewards) is below.	nt and Trad	emark Offic	ce
Assign	ee Name	and Address:	:						
		Univer	201 E. J	sville Resear Med Center Jefferson St. uisville, KY 4	3 ., Ste 215	ation, Inc.			
			STATE	MENT UND	DER 37 CF	R 3.73(b)			
	I am:								
\boxtimes	1. the assignee of the entire right, title, and interest; or								
		 an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is							
in the pa	atent appli	application/patent identified above by virtue of either:							
сору	A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel <u>014361</u> , Frame <u>0851</u> , or for which a thereof is attached .								
	OR								
	B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:								nee as
		1. From:			To:				
		The document Frame			States Pater	nt and Trademark C	ffice at Reel		,
		2. From:			To:			·	
	The document was recorded in the United States Patent and Trademark Office at Reel Frame								,
		Additional doc	uments in the	chain of title a	re listed on a	supplemental shee	et.		
				NATURE of As	_				
	lividual wh			ied below is au	tnorized to ac	t on behalf of the as	signee.		
Name Simet		James R. Za	inewicz	-/-		Date	0.31	1/	
Signat	ure	Draw	o Office of the	dhanalasii Dari		Telephone	021	59V -	701 C
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JOHN W. SHUMAKER PRESIDENT

University of Louisville Louisville, Kentucky 40292

Office: 502-852-5420 Fax: 502-852-5682

January 3, 2001

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JAN - 5 2001

Mr. James R. Zanewicz Director of the Office of Technology Development University of Louisville

Dear Mr. Zanewicz:

In accordance with the action of the Board of Trustees of the University of Louisville on January 23, 1995 concerning presidential approval of Patent/Technology Activities, I hereby delegate signature authority for patent/technology activities and intellectual property rights and licenses to you as Director of the Office of Technology Development.

Cordially,
AMMALUS

cc: Dr. Nancy C. Martin

Dr. Carol Z. Garrison

Mr. Larry L. Owsley

Dr. Joel A. Kaplan

Mr. Thomas H. Lyons